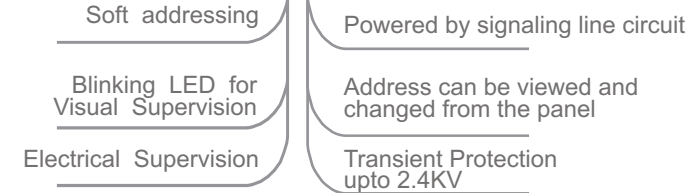


# Addressable Intelligent Single Input Module

Model No - AU101SIM



## Overview:

This Addressable Intelligent Single input module is designed to meet the supervisory requirements of fire protection systems. This device utilizes monitoring circuits to examine the contact status of the connected water flow switch/pressure switch, building automation and for security applications.

## Specification

### Electrical Specifications

<b>Operating voltage</b>	17-24V DC
<b>Quiescent current</b>	600 $\mu$ A(max)
<b>Alarm current</b>	1 mA(max)
<b>End of Line Resistance</b>	47K Ohms
<b>Maximum IDC Resistance</b>	100 Ohms
<b>Maximum IDC Current</b>	600 $\mu$ A

### Indications

<b>Normal</b>	Green LED (Blinks during scan)
<b>Alarm</b>	Red LED (Glows steady)

### General Specifications

<b>Operating temperature</b>	0°C to 49°C
<b>Storage temperature</b>	5°C to 40°C
<b>Humidity</b>	0-95% RH (Non-condensing)
<b>Color</b>	White/Red(RAL9016)
<b>Compatibility</b>	AU101X Protocol
<b>Housing</b>	Sheet metal Powder coated

### Complied with:

**UL** 864  
**EN** 54-Part 18

### Mechanical Specifications

<b>Dimensions(HxWxD)</b>	106x108x38mm
<b>Weight</b>	Without Backbox 144g      With Backbox 372g

